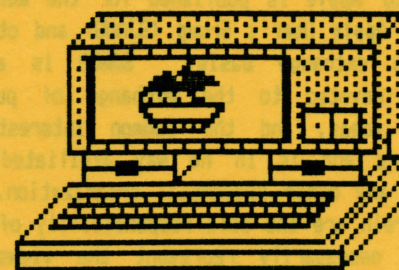


South Jersey Apple User's Group



March
1990

Candy Apple

Main Meeting March 16th
HYPERSTUDIO Demonstration

Voorhees Community Center - 7:30 p.m.

See Back Cover for Map

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This is Your
LAST ISSUE !!

To Keep Candy Apple Coming
for Another Year -

Send Your RENEWAL Today !!!!

CANDY APPLE DEADLINE - APRIL 2nd

By P. Mark Wannop

ENHANCED I1e, I1c, & I1qs VERSION:

A "launcher" file is included for those who wish to use BASIC.SYSTEM to launch ShrinkIT (the ShrinkIT SYSTEM file itself is so big that BASIC cannot launch it). The launcher is a very simple program which just relocates itself and tries to execute the system file "SHRINKIT" -- if ShrinkIT's system file has been renamed, the launcher will not work. To use the launcher, type "-SHRINKIT.SYSTEM" from the "]" basic prompt.

II+. UNENHANCED IIe. & FRANKLIN 1000/1200 VERSION:

XX

Although these are not Disks-of-the-month, you might be interested in them.

One nice feature of the program is that it allows you to design a "title screen" that appears when another user unpacks your archive; this can give information about what is being unpacked, where it came from, or anything else you wish to say.

The program will also allow you to optimize disks so that file access is speeded up, and when you exit to BASIC, you have the TYPE command available to read text files with.

This program supports a standard TTY terminal mode along with several file transfer protocols: xmodem, xmodem crc, ymodem, ymodem crc, and Ascii Express (tm USII) protocol for ProDOS file transfers. Ascii text uploads are also supported using x-on/x-off protocol with user selectable prompt, character, and line delays.

FREDSENDER is a ProDOS terminal program; it supports the Apple II+, IIe or IIc (although not compatible with some 80 column cards in the II+). Modems supported are: External Hayes compatible with Super Serial card; Internal Hayes Micromodem II (300 baud only); Internal Prometheus Promodem, at 300 or 1200 bits per second. It has one button commands and a phone directory for 20 numbers. Online and off-line disk commands include directory, disk space and view a file. One can direct connect for two person practice and for 'side by side' transfer of files. User can select upper or lowercase displays. All files and captured text are saved to disk automatically. Supports xmodem protocol. It supports batch transfer of files to another computer running FrEdSender, and supports batch printing of files. Messages or files can be encrypted/decrypted. FrEdWriter can be run from the main menu. It will work with a single disk drive, but two drives are recommended. Docs can easily be printed by booting from side 2 of the disk.

PRINTSHOP SUPPORT DISK-OF-THE-MONTH
and IIGIF DISK-OF-THE-MONTH
By P. Mark Wannop

Like most of the disks in this series, it includes the slide show program for screen viewing.

Some of the RLE pictures are digitized photographs; these include one of Christa McAuliffe (the teacher killed on the shuttle disaster), and one of Cindi Lauper. There's a picture of Howdy Doody, a can of Coke Classic, a geisha, a guy smurf, a nifty looking tiger, and the dragon. Also, there's a clown cartoon, a "how to draw a fox" cartoon, and the Eischer picture of two hands drawing each other.

- 4 -

By Mike Wogan and Steve Opfermann

In the January issue, we described how to save an Applesoft BASIC program onto disk as a text file. Last month, we used this technique to merge two program blocks by adding a block of code, stored on disk, to another block of code in memory. This month we'll go in the other direction and convert a text file to a tokenized BASIC (BAS) file.

Suppose you have a Text file with a BASIC program in it? How would that happen? Some older BBS systems did not have X- or Y-modem transfer protocols and would only transmit text files. If you down-load a "program" from such a system, you end up with a text file. Or you might have an AppleWorks word processor document that describes a program, like the "free space on the disk" program described in the November, 1989 column. Included in the document is a listing of the program. You mark the program statements as a separate block and save it to disk as a text file. Or you might have developed the program code yourself, using a word-processor or a program like Edit.Pro, and saved it as a text file. In any of these three cases, you don't want to copy the program over again; you'd like to run it directly from the file you have, but you can't LOAD or RUN it the way it is.

If the program is already in memory, the simplest thing to do at that point would be to **SAVE** it with a different filename. The program statements will be saved in tokenized form to disk.

1. Make the first line of the text file NEW (no line number).
2. Follow this with the text file (BASIC program statements, including line numbers).

- Note 1.** If you develop an AppleSoft program using the full version of **Edit.Pro**, you can either **SAVE** your (tokenized) program, or save it as a text file (**TSAVE**). You might do this, for instance, if you wanted to upload it to a bulletin board that only accepted text. **Edit.Pro** runs under ProDOS and is in the disk library.

Note 3. If you create a TEXT file under DOS 3.3 and want to run it under ProDOS, you can use Copy II+ to copy it from the DOS 3.3 disk to one formatted for ProDOS. You can also copy a BASIC program, using CopyII+, by copying the file from a ProDOS disk to a DOS 3.3 disk, or vice-versa. However, you should note that although the FILE will be copied correctly, it still may not run under the other system. Some BASIC programs send out calls to the DOS, so they may hang up when you try to run them under the other system. If that happens, you will have to examine the BASIC statements, and try to correct the problem.

The new AppleWorks SIG held its first meeting in February and is off to a great start. Whether you are new to AppleWorks, or you just want to sharpen your skills, this may be the SIG for you.

Date: March 25, 1990
Place: Rancocas Nature Center
1.5 miles from the Willingboro/Mt. Holly
exit of I-295
Time: 7:00 p.m.
Bring: your own computer, if you wish, with a
multiple-outlet surge protector (wall
outlets are limited)

-5-

[illegible]

By Irene Sheridan

The descriptions on the back of the boxes try to convince you that every program is entertaining, educational and appropriate for a wide range of ages. You buy a program that sounds interesting, only to find out that it does not meet your expectations. With the price of software, you can't afford to make "mistakes".

This month will center on a series of programs for pre-school children by Polarware. Most three year olds are familiar with the Sesame Street characters on Public Television. Now pre-school concepts such as letters, numbers, and opposites can be reinforced with the Sesame Street Crayon Series. Each program contains up to 30 different scenes that your child colors on-screen. Children use the keyboard, mouse or joystick to pick one of 16 colors. The cursor, in the form of a crayon, is moved to the area to be filled in. When the picture is complete, it can be printed in black and white with an Imagewriter or a Scribe for coloring by hand. Color printing is available with the Imagewriter II and a Scribe. The picture can be printed alone or above a calendar showing any month you choose.

Letters For You was the first program we bought three years ago. My then three year old mastered the mouse and the program within a month. Now both children enjoy using the software alone, needing help only with changing the print format from "just picture" to "picture and calendar". They are able to color, erase, move to another picture and print by themselves. In school, my kindergarten through second graders enjoy working with the programs. The keyboard is used for directing the cursor. While this is not as quick as using the mouse, the children become quite adept at positioning the crayon after a few sessions.

I have few complaints about the program. It would be nice if the series was compatible with a larger number of printers, especially the Epson series. The programs do need 128K of memory to run and a color monitor is practically essential. While coloring, some areas might be very small. It is difficult to position the crayon so that the area is colored. If the point of the crayon is touching any portion of the black outline, the area cannot be filled and the crayon needs to be moved slightly. This has caused some frustration with the younger children.

[illegible]

By Mike Wogan

Next there are seven files which make up the **AW.Secretary**. These files work together as a day planner, phone directory, mailing list, appointments calendar, a To Do list, a record of expenses, and a monthly report (summary) of expenses. It is a shareware (\$20) program, and requires a IIe, IIc, or IIgs.

FORM.WORKS.2 is a collection of 11 ADB and ASP templates. The user makes a working copy of the template and then uses the template in a variety of small business applications, for example to generate invoices, sales slips, a purchase ledger, payout ledger, etc. Form.Works is shareware (\$10) and runs on a IIc/IIe.

[illegible]

THE BEST of UNCLE BRUNO

By Uncle Bruno, of Course!!

Here are the answers to general trivia questions 21-26 and "British Invasion" questions 1-5. See last issue for the questions...

General Trivia answers:

21) John C. Daly, moderator; Arlene Francis, Dorothy Kilgallen, and Bennett Cerf, panelists. The fourth panelist was always a guest, but was often Steve Allen. Fred Allen was briefly a panelist. Henry Morgan was on a SIMILAR show, but not "What's My Line".

22) Glenn was portrayed by Jimmy Stewart. June Allison played his wife, and Harry Morgan (listed as "Henry" in the credits, but the same chap that played Col. Potter in "MASH" on TV) played Miller's best friend.

23) Although Mister Goodman was alive and well when the movie was made, Benny was portrayed by Steve Allen.

24) Tommy & Jimmy Dorsey were portrayed by - Tommy & Jimmy Dorsey!

25) Cowboy actor Tom Tyler turned in an acrobatic performance as the Good Captain; also, Frank Coghlan, Jr. played Billy Batson, and Nigel de Brulier played the wizard Shazam! The serial had some of the better special effects for films of its type made in that period.

26) The show was "I've Got A Secret", hosted by Gary Moore; besides Henry Morgan, panelists were Betsy Palmer and Jayne Meadows. The show was a near clone of "What's My Line?" A typical "secret" was held by three chaps who didn't give their names - the names were part of the secret; it turned out they were Robert Roberts, Thomas Thomas, and William Williams - and they were all from Walla Walla...

"British Invasion" answers:

B1) The Beatles 1st drummer, dropped for Ringo, was Peter Best. Pete is probably the best known almost-was in the world... Bruno has an album Pete recorded with a band a few years after; sorry, Pete, but Bruno thinks John, Paul and George made the right decision...

B2) The Beatle who died in Hamburg was bass player Stu Sutcliffe.

B3) The working title of "Help" was "Eight Arms To Hold You"...

B4) Honest, I'm not making this up... the working title of "Yesterday" was "Scrambled Eggs"!

B5) According to the sound-track album, bands included (and with one track each on the LP) were "The Blackwells", "The Black Knights", and (for some reason I like this name) "Earl Royce and the Olympics"! Not bad stuff, either...

For Your Convenience - Use this handy form to renew your membership in
SJAUG - or copy and pass on to your friends. Thanks!!

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PLEASE PRINT

NAME _____

CHECK ONE: _____ New Membership _____ Renewal

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_____ ZIP _____

PHONE _____ COMPUTER: _____

DUES ENCLOSED: _____ \$15.00 single membership
_____ \$20.00 family membership

Make check payable to SJAUG and send to
SJAUG, P.O. Box 4273, Cherry Hill, NJ 08003.

By Mike Wogan

Three Database Programs

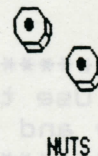
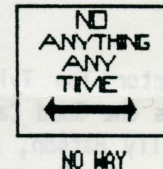
You can review records in a database, add new records, insert records, delete records or get a count of how many records meet a particular search criterion. You can rename a field, add a new field, delete a field, or save a subset of records which match a search criterion. The program allows you to transform the data from one field, using BASIC statements, and save the result in another field. (The code used to make the transformation can also be saved to disk as a separate module, so it can be re-used later.)

When you print a report, you can create a text report, mailing labels, or custom data tables. In the report you can specify the column widths, column headings, numeric formats, etc. You can ask the program to produce the sum, mean, standard deviation, minimum, or maximum for any column. You can produce the correlation between two columns.

There are two especially nice features. You can issue DOS commands from within the program (CATALOG, D2), so you can rename or delete files on a disk without having to leave the program. The main program modules come in both Applesoft and binary form. If you want to modify the program, there are instructions for how to save the modified BASIC program, then call a subroutine which converts the BASIC code into a binary file (the HELP files give specifications for limits on program size, etc.)

This program should give you everything you need to handle most database problems. It seems flexible, straightforward and easy to use, and is available from the disk library.

SJAUG PRINT SHOP GRAPHICS
DISK #11 (BRAC H-23)

[illegible]

Are You an Experienced MAC User??

Your Candy Apple Editor is Looking
for Someone to Write a
Monthly Column for Macintosh Users
Containing Helpful Hints for New
Users, New Advances in Mac
Technology and/or Tech Notes

If YOU can fill this position,
please call Wanda Bullion at
767-4913, after 5 p.m.

SJAUG PRINT SHOP GRAPHICS

DISK #11 (BRAC H-23)



FRANKENSTEIN



FRANKLIN



FUGI



FUNNY MAN



GHOST



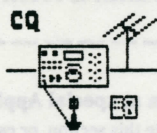
GHOSTBUSTERS



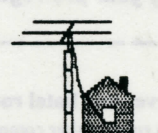
GIRL & BALLOON



GUITAR



HAM



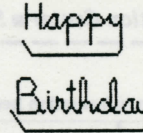
HAM RADIO



HAMMER



HANDS



HAPPY BIRTHDAY



HAPPY FACE



HAPPY FACE LG



HAPPY FACE MD



HAPPY/SAD



HEAD



HEART



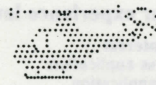
HEART CIRCLE



HEART FANCY



HEART LG



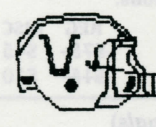
HELICOPTER LG



HELICOPTER SM



HELMET COWBOYS



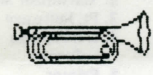
HELMET U



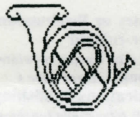
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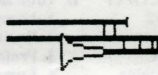
HI



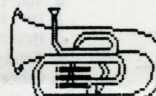
HORN BUGLE



HORN FRENCH



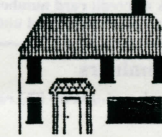
HORN TRUMBONE



HORN TUBA



HOURLASS



HOUSE



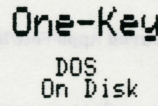
IMPOSSIBLE



ISLAND HOPPING



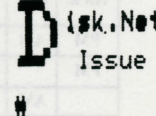
KEY



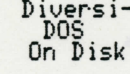
LAB 1 KEY DOS



LAB DAVID DOS



LAB DISK NET



LAB DIVERSI-DOS



LAB PROTECTED



LAMP



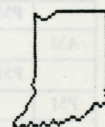
LINCOLN



MAN



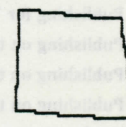
MAP ALASKA



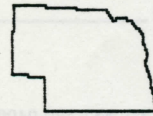
MAP INDIANA



MAP IOWA



MAP N. DAKOTA



MAP NEBRASKA



MAP W. VIRGINIA



MARCHER PEACE



MARCHER WAR



MAS C & P



MAS CAMEL



MAS COMPASS



MAS PLUMB



MAS PYRAMID



MAS S & C



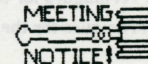
MAS S & C DARK



MAS SQAURE



MAS TROWEL



MEETING

SAVE TIME at APPLEFEST
Pre-Register by April 5th - No Waiting in LINE !!!

AppleFest'90/East ComputerFest'90/East

May 4-6, 1990

The Garden State Convention Center ■ Somerset, New Jersey

Advance Registration Certificate

Advance Registration Deadline is April 18, 1990

(Avoid lines! Your badge will be mailed to you if your pre-registration is received by April 5.)

1 Please print the correct information here.

Name: _____
FIRST OR INITIAL LAST
 Position: _____
 Telephone: _____
AREA CODE
 Company: _____
 Organization: _____
 Address: _____
DEPT. OR RM.
 City/State: _____
 Zip Code: _____
STATE ZIP CODE

2 Choose one of the following ticket options.

	REG	DISC	QTY
3-Day Conference & Exhibits	\$75-	\$45	___
3-Day Exhibits Only	\$15-	\$10	___

Family/Group Package (4 or more individuals)

3-Day Conference & Exhibits (per person)	\$75-	\$35	___
3-Day Exhibits Only (per person)	\$15-	\$7.50	___

Submit all names and single check or credit card number with your order. This discount available only in advance. Children five and under admitted free.

The Half-Day Intensive Seminars

\$135 \$99 ___

Individuals may purchase additional seminars for \$75 each.
 Includes 3-day conference and exhibits.
 AM=8:00-12:00; PM=1:00-5:00

Circle the day and time of the desired seminar(s):

AppleWorks—Beyond the Basics
 AppleWorks for Educators
 AppleWorks GS, Part 1
 AppleWorks GS, Part 2
 Beginning Programming/Apple IIGS
 Desktop Publishing for Teachers
 Desktop Publishing on the Apple IIGS
 Desktop Publishing on the Macintosh
 Desktop Publishing on the PC
 Graphics in the Classroom W/Apple IIGS
 HyperCard: An Introduction
 HyperCard for Intermed. & Adv. Users
 HyperMedia on the Apple II
 Multimedia for Teachers: Using the IIGS
 Music, Midi, and the Apple IIGS
 Programming in BASIC for Beginners
 Telecommunications: Everything ...
 Telecommunications for Teachers
 Tips and Techniques for the Power DOS User
 Tips & Techniques for the Power Macintosh User

5/3 THU R.	5/4 FRI.	5/5 SAT.
PM	AM	
PM		AM
	AM	
	PM	
		PM
AM		
	PM	
PM		
		PM
	AM	
		PM
AM		
AM		
	AM	AM
		AM
PM		
	PM	
AM		PM
		AM

3 If you're buying tickets for more than one person, please indicate their names below.

4 Reserve your hotel room at special AppleFest rates, if desired.

To reserve a room, either complete this section, or call the hotel directly. Ask for the special AppleFest/Computer Fest rates (good while they last). We will try to accommodate your requests, but reserve the right to place you in another nearby hotel if your choices are fully booked. Reservations are offered on a first come/first served basis. Call the hotel directly for best results.

	Single	Double	# of Rooms
Somerset Hilton (201-469-2600)	\$95	\$95	___

Arrival Date: _____ Departure Date: _____

Hotel reservations must be guaranteed by one night's deposit.

- ☐ Please use the credit card I have indicated below.
☐ I have enclosed a check payable to the hotel.

5 Please tell us about your experience level.

A. Which personal computer(s) do you own or use?

1. Apple II+, e, c
2. Apple IIGS
3. Mac Plus/SE
4. Mac II
5. IBM PC/AT/XT
6. IBM PS/2
7. Tandy
8. Other PC compatibles
9. Commodore 64/Amiga

C. Area of Interest

1. Business application
2. Home application
3. Educational application
4. Desktop publishing
5. Other: _____

D. Your Industry or Profession

1. Computer-related
2. Business (non computer-related)
3. Professional (except educ.)
4. Communications/Publishing
5. Education (classroom teaching)
6. Education (administration)
7. Government
8. Other (specify): _____

E. Your Purchasing Plans. In the next 12 months, which of the following do you plan to buy? (Check all that apply.)

1. Apple II Software
2. Macintosh Software
3. PC Software
4. C-64/Amiga Software
5. Printer
6. Modem
7. Hard Drive
8. Monitor
9. Other _____

B. Did you attend AppleFest/Boston last year? ☐ 1. Yes ☐ 2. No

6 Please enclose payment with your order.

Total Amount Due: _____

☐ Check ☐ Credit Card (circle one) MC Visa Amex

(Make checks for tickets payable to AppleFest. Checks for hotel rooms should be made payable to the hotel.)

Credit Card # _____ Exp. Date: _____

Cardholder's Name _____

Authorized Signature _____

Amex Billing Address _____

Please indicate 2 or 3-letter code from mailing label _____

7 Complete and return this form to:

AppleFest/ComputerFest
 Exposition Management, Inc.
 1601 Trapelo Road
 Waltham, MA 02154

OR FAX IT TO: 617-290-0409
 OR CALL TOLL-FREE:
 1-800-262-FEST
 (in Mass., 617-290-0400)

To be sure you receive the appropriate ticket, please complete this form entirely and enclose your check, money order, or credit card number. Seating at some sessions is limited; reserve your place, save money and avoid the lines by pre-registering. Orders received after April 18 will be held at the "Will Call" window at the show. Show hours are 10:00-6:00 on May 4-5, and 10:00-4:00 on May 6. Intensive Half-Day Seminars are scheduled for May 3, 4, and 5. On-site registration begins at 7:30. Registration fees are not refundable. Photocopies of this form are welcome.

**Call 1-800-262-FEST
 Now to Pre-Register**

Exhibits Only ... Save \$5

3-Day Conference ... Save \$30

Intensive Seminar ... Save \$36

[illegible]

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CANDY APPLE

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APPLE USERS' GROUP

Is the Perfect Place to Advertise
Your
Apple Software and Hardware

We reach those using Apple Computers in
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AD RATES:

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full	page:	\$75.00
business card size:		\$10.00

Discount Schedule:

two consecutive insertions - 10%
three consecutive insertions - 20%

DEADLINE FOR AD COPY for the APRIL
ISSUE is APRIL 2nd
Send your camera-ready copy to:

Wanda Bullion, Editor
Candy Apple Newsletter
4 Constitution Blvd.
Berlin, NJ 08009

CLUB DISK PRICES

```

*****
Member Prices:          5 1/4      3.5
Disk of the Month      $3         $4
Apple License Disk     $3         $4
Library Disk           $4         $5

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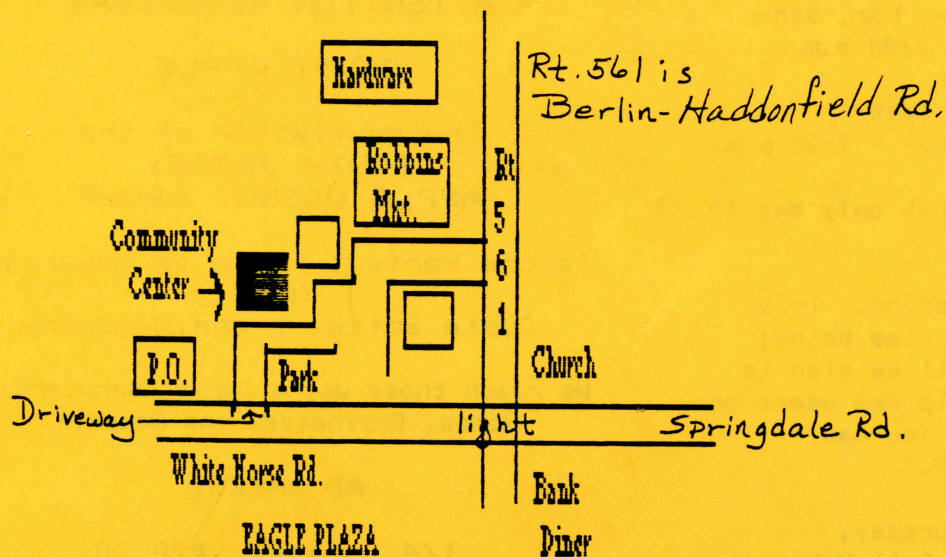
Non-Member Prices:

All Disks	\$7	\$7
-----------	-----	-----

Current membership card required for member prices.

NEW ITEMS - BLANK DISKETTES

Blank 3 1/2 inch disks: \$1.00 each w/label



~ MAP TO MAIN MEETING ~

10

Candy Apple
 The Newsletter of the South Jersey
 Apple Users Group
 P.O. Box 4273
 Cherry Hill, NJ 08003



DATED MATERIAL

FIRST CLASS



Feb 90
 EXR